

Message Text

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ACTION MC-02

INFO OCT-01 EA-10 ISO-00 ACDA-10 CIAE-00 DODE-00 PM-03

INR-07 L-02 NSAE-00 NASA-02 NSC-05 RSC-01 OES-05 EB-07

AEC-07 COME-00 /062 W

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FM AMEMBASSY TOKYO

TO SECSTATE WASHDC 6084

UNCLAS TOKYO 15026

E.O. 11652: N/A

TAGS: TSPA, OTRA, JA, US, (KURODA, YASUHIRO)

SUBJECT: SPACE COOPERATION - JAPANESE REQUEST FOR EXPORT APPROVAL
OF ITEMS FOR IMPROVED N-1 ROCKET

1. FOLLOWING LIST PROVIDED BY YAMANO, STA, OF ITEMS WHICH GOJ
WISHES TO IMPORT FOR USE IN IMPROVED N-1 ROCKET. EXPLANATION
AND EMBASSY COMMENTS BEING PROVIDED IN SEPARATE AIRGRAM. WE
UNDERSTAND DR. KURODA, NASDA, INTENDS TO PRESENT AND EXPLAIN LIST
DURING HIS WASHINGTON VISIT, O/A NOVEMBER 23.

2. LIST OF ITEMS REQUIRED FOR IMPROVED N-1 LAUNCH VEHICLE

1) FIRST STAGE EXTENDED LONG TANK (ELT FOR DELTA 1914).
HARDWARE.

2) UNIVERSAL BOAT TAIL (UBT FOR DELTA 1914).
HARDWARE.

TECHNOLOGY FOR MANUFACTURING.

3) SECOND STAGE PROPULSION SYSTEM (MODIFIED AJ10-118F).
HARDWARE.

THE MODIFICATION INCLUDES THE EXTENSION OF NOZZLE SKIRT
AND THE ENLARGEMENT OF PROPELLANT TANKAGE.

4) THIRD STAGE SOLID MOTOR (TE-364-4 FOR DELTA 1914).
HARDWARE.

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5) FAIRING (96 IN DIAMETER FAIRING FOR DELTA 1914).
HARDWARE.

6) INTERSTAGE (FOR DELTA 1914).
HARDWARE.

7) DELTA INERTIAL GUIDANCE SYSTEM (DIGS FOR DELTA 1914).
HARDWARE.

8) VEHICLE INTEGRATION.
TECHNOLOGY FOR THE VEHICLE SYSTEM DESIGN INTEGRATION,
CHECKOUT AND LAUNCH OPERATION, ETC.

NOTE: HARDWARE ITEMS LISTED ABOVE ARE UNDERSTOOD TO INCLUDE
RELEVANT TECHNOLOGY SUCH AS HANDLING, CHECKOUT, MAINTENANCE, ETC.
AND RELEVANT GROUND SUPPORT EQUIPMENTS.
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30 JUN 2005

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